

IN THE CLAIMS:

1. (Currently Amended) An apparatus for ~~the control of~~ controlling a brake ~~brakes in~~
bicycles and the like, ~~to be used, in particular, for disc brakes mounted on bicycles~~ a bicycle,
said apparatus ~~[[and]]~~ comprising:

a pump able to push fluid into a hydraulic circuit connected to the brake, wherein said
5 pump is held inside ~~[[the]]~~ an integrally unitary bicycle handlebar (2) or a part (3, 21) associated
therewith.

2. (Currently Amended) ~~[[The]]~~ An apparatus of claim 1 for controlling a brake
mounted on a bicycle, said apparatus comprising:

a pump able to push fluid into a hydraulic circuit connected to the brake, wherein said
part (3) is said pump is held inside a lug [[(3)]] connecting [[the]] said handlebar [[(2)]] to the
5 sleeve a steering stem of the bicycle.

3. (Currently Amended) The apparatus of claim 1, wherein said handlebar is of sprint
race-type with two curved arms, and wherein ~~[[the]]~~ said pump is inside [[the]] each respective
arm of said two arms of [[the]] said handlebar [[(2)]].

4. (Currently Amended) The apparatus of claim 1, wherein ~~said part is a~~ an integral
portion ~~[[the]]~~ said handlebar (2) defining the defines a connection of the latter with
the sleeve said handle bar being rotatably connected to a steering stem of the bicycle.

5. (Currently Amended) The apparatus of claim 1, wherein said pump comprises a piston [(6)] connected to a respective control lever [(44)] through an appendix [(46)] of said lever [(44)].
6. (Currently Amended) The apparatus of claim 1, wherein said pump comprises a piston [(6)] connected to a respective control lever [(44)] through a connecting rod [(64)].
7. (Currently Amended) The apparatus of claim 3, wherein said pump comprises a piston [(6)] connected to a respective control lever [(44)] through an appendix [(46)] of said lever [(44)].
8. (Currently Amended) The apparatus of claim 3, wherein pump comprises a piston [(6)] connected to a respective control lever [(44)] through a connecting rod [(64)].
9. (Currently Amended) The apparatus of claim 1, wherein said pump comprises a piston [(6)] connected to a respective control lever [(44)] through a relevant cable [(5)] held within a sheath [(4)].
10. (Currently Amended) The apparatus of claim 1, wherein said pump comprises a piston [(6)] connected to a respective control lever [(44)] through a relevant cable [(5)] held within a sheath [(4)]; said cable being fixed to [(the)] a body of [(the)] said handlebar

5 ~~[[(2)]]~~ or to ~~said part (3, 21)~~ an integral portion associated with the latter said handlebar, and
said piston being pushed by said sheath ~~[[(40)]]~~.

11. (Currently Amended) The apparatus of claim 1, wherein said pump is connected
with a reservoir ~~[[(8)]]~~ held in said handlebar ~~[[(2)]]~~ or in ~~said part (3, 21)~~ an integral portion
associated therewith with said handlebar.

12. (Currently Amended) ~~[[(1)]]~~ The apparatus of claim 9, wherein ~~[[said]]~~ a reservoir
~~[[(8)]]~~ is provided with a lid ~~[[(82)]]~~ which allows ~~[[it]]~~ said pump to be accessed from the
outside.

13. (New) A brake controlling apparatus comprising:
a single monolithic handlebar rotatably connected to a steering stem of a bicycle;
a fluid-operating pump enveloped inside said single monolithic bicycle handlebar;
a hydraulic circuit connected to and actuated by said pump; and
5 a brake connected to said hydraulic circuit.

14. (New) The brake-controlling apparatus according to claim 13, wherein said single
monolithic handlebar is a sprint race-type with two curved arms, and wherein said pump is
inside each respective arm of said two curved arms.

15. (New) The brake-controlling apparatus according to claim 13, wherein said pump comprises a piston connected to a respective control lever through an appendix of said lever.
16. (New) The brake controlling apparatus according to claim 13, wherein said pump comprises a piston connected to a respective control lever through a connecting rod.
17. (New) The brake controlling apparatus according to claim 13, wherein said pump comprises a piston connected to a respective control lever through a relevant cable held within a sheath.
18. (New) The brake controlling apparatus according to claim 13, wherein said pump comprises a piston connected to a respective control lever through a relevant cable held within a sheath said cable being fixed to the body of said handlebar or to said part associated with the latter, and said piston being pushed by said sheath.
19. (New) The brake controlling apparatus according to claim 16, wherein a reservoir is provided with a lid which allows said piston to be accessed from the outside.
20. (New) The brake controlling apparatus according to claim 13, wherein said pump is connected with a reservoir held in said handlebar or in an integral portion associated with said handlebar.